



AR-VAL CMMS

**PROGRAMME YOUR MAINTENANCE
OPERATIONS AND INCREASE YOUR COMFORT**

Ar-Val **CMMS** (Computerized Maintenance Management System) software is designed for operators and local authorities that operate waste treatment facilities. It enables a smart management of your human and material resources:

- Inventory of all your equipment and spare parts
- Automatized proposal for preventive maintenance
- Automatized reporting of operating time from Ar-Val CAPE
- Realization of a detailed and global analysis of maintenance costs
- Management of your stocks and acquisition of order proposals
- Maintenance history

Make your teams benefit from our trainings experience.



MAINTENANCE

Ar-Val CMMS automatization of maintenance operations allows for:

- Optimization of time necessary for planification and meters' reading
- Planification of daily, weekly, monthly, and yearly operations
- Capacity to integrate any equipment within the system
- Accessing history of maintenance operations

All maintenance operations are backed-up and it is thus possible for you to know the complete history of an equipment from the day of its commissioning.

You can detail your maintenance operations using ranges and link documents to them (pdf, word, excel, ...) in order to possess all information necessary to proper execution of maintenance operations.

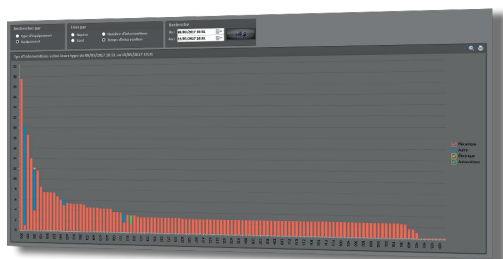
MAINTENANCE MONITORING

Analytical tools make it possible to analyse the history of operations. You will hence be able to detect equipment requiring a higher degree of maintenance or more spare parts.

The software allows to:

- Generate graphics to help you detect anomalies
- Measure the evolution of maintenance costs
- Analyse the maintenance time spent, throughout an equipment life's cycle or on a given period

This practical information can help you budget, manage your inventory of spare parts or evaluate the number of people required for the coming years.



SPARE PARTS AND STORAGE MANAGEMENT

- **Automatized drawdown from stocks:** possibility to define a given quantity of spare parts to be used to execute an operation. These parts will automatically be deducted from the stockpile before validation of the operation
- **Orders' planning and management**
- **New equipment creation:** possibility to generate new parts and to link them to equipment



STAFF MANAGEMENT

Staff management can be a tedious task and Ar-Val CMMS will let you define the work schedule of each maintenance operator according to skills and availability.

This information make it possible to automatically assign the appropriate and available staff.



USERS' RIGHTS

In order to secure the software's functioning, the system administrator (maintenance manager, operations' manager, etc...) has full control over each user's access and software specifications.